MAR 1 1 2004 50 MAR 1 2004 50 MAR

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re	Application of:
Aaroi	rancis Snyder;
Geral	d Thomas Lee; Ahmet Yigit; and
Micha	ael J. Donnelly
For:	A DEMAND AND ORDER-BASED PROCESS FLOW FOR VENDOR
	MANAGED INVENTORY
	DECLARATION AND POWER OF ATTORNEY
As a b	pelow named inventor, I hereby declare that:
	TYPE OF DECLARATION
The al	bove identified application is a:
	· (check one applicable item below)
\boxtimes	Original Divisional
	Continuation U.S. National Stage of PCT
	Continuation-in-Part
	all name (including family name and at least one given name without abbreviation), full office address, city and state of actual residence and citizenship are as stated below.
	eve that the named inventor(s) is/are the original, first of the subject matter which is ed and for which a
is sou	ght on the invention, whose title appears above, the application of which:
	is attached hereto
	was filed on November 25, 2003, as U.S. Application Number 10/721,314

. [and was amende	ed on	(if applicabl	e)			
·	was described and clai , filed on a and/or PCT Article 34 o	and as ame	T Internation nded under PO	al App CT Arti	lication icle 19 (Numb on	er
I hereby state the application, including t	nat I have reviewed and he claims, as amended	d understand by any ame	d the contents endment refer	of the	above-i above.	dentifie	ed
I acknowledge information known to 37 CFR § 1.56.	the duty to disclose be material to the pate	to the U.S entability of	S. Patent and f this applicat	Trade	mark (accorda	Office a ance wi	all th
35 U.S.C. §§ 119	OSURE AND/OR CL P(a)-(d) OF FOREIGN RTIFICATE FILED DESIGN) OF TH	N APPLIC. WITHIN 1	ATIONS FO 12 MONTHS	R PAT	ENT (OR FOR	
I hereby claim (d) of any foreign application designating below and have also id or any PCT internation States of America filed the application(s) of whether the states of the application (s) of whether the applicati	g at least one country lentified below any for nal application designant to by me on the same s	, inventor other than eign applic ating at lea subject matt	r's certificate the United S ation for pate st one countr	or Postates on the contract of	CT intended of Amerentor's continuous contin	ernation rica list certifica ne Unit	ial ed ite ed
Country	Application	Date of I	_		ity Clai		Oo d
(or indicate if PCT)	Number	(day, mo	nth, year)		r 37 US Yes		No No
					Yes		No
			· · · · · · · · · · · · · · · · · · ·				
					Yes	Ш	No
					Yes		No
DISCL FILED M	OSURE OF FOREIG	ZN APPLI	CATION(S)	IE AN	v		

Application Number

Country (or indicate if PCT)

PATENT

Date of Filing (day, month, year)

DOCKET NO.: ABUT-0002/B020110 -2-

	PRIORITY OF UNITED ST OR PCT APPLICATIONS E UNITED STATES RECE UNDER 35 U.S.C. § 1	S FILED IVING OFFICE
listed below and, insofar a disclosed in the prior Unit of 35 U.S.C. § 112, I ack	s the subject matter of each of ed States application in the material to disclosions to be material to patental	0 of any United States application(s) If the claims of this application is not anner provided by the first paragraph se to the U.S. Patent and Trademark ability as defined in 37 CFR § 1.56
Office all information knowhich became available became available became are international filing dates.		prior application and the national or

DOCKET NO.: ABUT-0002/B020110 - 3 -

PATENT

CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S) UNDER 35 U.S.C. § 119(e)

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

Provisional Application No.	Filing Date

POWER OF ATTORNEY

I hereby appoint all the practitioners associated with Customer N	to prosecute this
is the Customer Number assigned to Woodcock Washburn LLP)	
application and to transact all business in the U.S. Patent and Tra	
connected therewith. Each practitioner associated with Customer	
attorney registered before the United States Patent and Trademar	k Office.



PATENT TRADEMARK OFFICE

I hereby appoint the following persons of the firm of WOODCOCK WASHBURN
 LLP, One Liberty Place - 46th Floor, Philadelphia, Pennsylvania 19103 as attorney(s)
and/or agent(s) to prosecute this application and to transact all business in the Patent
and Trademark Office connected therewith:

Attorney/Patent Agent	Registration No.			
•				

Address all telephone calls, correspondence and maintenance fee correspondence to:

Lawrence A. Aaronson WOODCOCK WASHBURN LLP One Liberty Place - 46th Floor Philadelphia PA 19103 Telephone No: (215) 568-3100

Telephone No.: (215) 568-3100 Facsimile No.: (215) 568-3439

Full name of sole or first jo	oint inventor		
Aaron (Given Name)	<u>Francis</u> (Middle Initial or Name)	Snyder (Family or last name)	
City/State of Actual Reside	ence: Cary, North-Carolina	WALHALLA, SOUTH CAROLINA	ARS
Mailing Address: (include street address, city, state, and zip code)	<u>Cary, North Carolina</u> 2751	132 WARNER MILL RD 1 WALHALLA, SOUTH CAROLINA	APS
Country of Citizenship: <u>U</u>	nited States of America	29191	(177)
Inventor's signature:	Sunt Aryder		

ABRAHAM I. Horp

MY COMMISSION EXPIRES 05-14-2008

DOCKET NO.: ABUT-0002/B020110 - 6

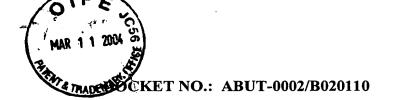
Full name of second joint i	nventor		
Gerald	Thomas	<u>Lee</u>	
(Given Name)	(Middle Initial or Name)	(Family or last name)	
City/State of Actual Reside	ence: Raleigh, North Caroli	ina	
Mailing Address:	8200 Fountain Park Dr.		
(include street address, city, state, and zip code)	Raleigh, North Carolina 2	<u>7613</u>	
Country of Citizenship: <u>U</u>	nited States of America		
Inventor's signature:			
Date:			
Date.)

DOCKET NO.: ABUT-0002/B020110 - 7

Full name of third joint in	ventor	
Ahmet	<u>=</u>	<u>Yigit</u>
(Given Name)	(Middle Initial or Name)	(Family or last name)
City/State of Actual Reside	ence: Raleigh, North Caroli	<u>na</u>
Mailing Address:	5312 Birchleaf Dr.	
(include street address, city, state, and zip code)	Raleigh, North Carolina 2	7606
Country of Citizenship: U	Inited States of America	·
Inventor's signature:		
Date:		

DOCKET NO.: ABUT-0002/B020110 -8-

Full name of sole or first joint inventor							
Michael	J.	Donnelly					
(Given Name)	(Middle Initial or Name)	(Family or last name)					
City/State of Actual Residence: Powhatan, Virginia							
Mailing Address:	1632 Mattox Mill Ct.						
(include street address, city, state,	Powhatan, Virginia 23139						
and zip code)		•					
Country of Citizenship: <u>United States of America</u>							
Inventor's signature:							
Date:							



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re	Application o	f:						
Aaro	n Francis Snyo	ler;						
Geral	ld Thomas Lee	; Ahmet Yi	git; and					
Mich	ael J. Donnelly	7						
For:	A DEMAND	AND ORD	ER-BA	SED PR	OCESS	FLOW FO	R VENDOR	
	MANAGED	INVENTO	RY					
	1	DECLARAT	ΓΙΟΝ A	ND POV	VER OI	F ATTORNI	E Y	
As a b	pelow named in	ventor, I her	eby dec	lare that:				
		1	YPE O	F DECL	ARATI	ON		
The a	bove identified	application	is a:					
		(ch	eck one	applicabl	le item b	pelow)		
\boxtimes	Original					Divisional		
	Continuation					U.S. Nation	nal Stage of P	CT
	Continuation	-in-Part						
-	all name (includ office address, c	-			_			
	eve that the na		or(s) is/a	ire the or	iginal,	first of the s	ubject matter	which is
		Utility Pat	ent		Desig	n Patent		
is sou	ght on the inve	ntion, whose	e title ap	pears abo	ve, the	application o	f which:	
		is attached	hereto					
	10/72		on No	vember	25, 20	03, as U.S.	Application	Number

DOCKET NO.: ABU	T-0002/B02	20110 - 2 -			PATI	ENT	
· [and w	vas amended on	(if applical	ble)			
_	, filed	ed and claimed in on and as Article 34 on	PCT International PCT Internat			ımber	
I hereby state the application, including t		viewed and under s amended by any				tified	
I acknowledge information known to 37 CFR § 1.56.	•	o disclose to the to the patentabili					
I hereby claim is application designating below and have also id	foreign prior pplications of at least one entified belo	rity benefits under for patent, investe country other town any foreign ap	LICATIONS FOR IN 12 MONTH PLICATION To Title 35, United than the United plication for patents.	oR PA' S (6 Me	TENT (OR ONTHS FO	19(a)- tional listed ficate	
or any PCT internation States of America filed the application(s) of wh	l by me on t	the same subject:		-			
Country (or indicate if PCT)	Application Number		of Filing month, year)	l l	rity Claime er 37 USC §		
(or indicate if 1 o 1)		(du),	monen, year)		Yes [] No	
					Yes [] No	
					Yes [] No	
					Yes [] No	
FILED MO	ORE THAN	F FOREIGN API N 12 MONTHS (E FILING OF T	MONTHS FO	R DES			
Country (or indicate i	, ,	Application Number		Date of	Filing onth, year)		

OR P IN THE UNI	TITY OF UNITED STATES PCT APPLICATIONS FILE TED STATES RECEIVING UNDER 35 U.S.C. § 120	D
I hereby claim the benefit listed below and, insofar as the su disclosed in the prior United State of 35 U.S.C. § 112, I acknowled Office all information known to which became available between PCT international filing date of the	abject matter of each of the class application in the manner page the duty to disclose to the be material to patentability at the filing date of the prior approximately.	rovided by the first paragraph e U.S. Patent and Trademark as defined in 37 CFR § 1.56
Application No.	Date Filed	Status Patented/Pending/Abandoned
·		
CI AIM EOD PENEEIT O	F PRIOR ILS. PROVISION	AL ADDITION(S)

UNDER 35 U.S.C. § 119(e)

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

Filing Date

PATENT

DOCKET NO.: ABUT-0002/B020110

Provisional Application No.

POWER OF ATTORNEY

I hereby appoint all the practitioners associated with Customer Number 23377 (which is the Customer Number assigned to Woodcock Washburn LLP) to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith. Each practitioner associated with Customer Number 23377 is an attorney registered before the United States Patent and Trademark Office.



PATENT TRADEMARK OFFICE

I hereby appoint the following persons of the firm of WOODCOCK WASHBURN
 LLP, One Liberty Place - 46th Floor, Philadelphia, Pennsylvania 19103 as attorney(s)
and/or agent(s) to prosecute this application and to transact all business in the Patent
and Trademark Office connected therewith:

Registration No.	
	Registration No.

Address all telephone calls, correspondence and maintenance fee correspondence to:

Lawrence A. Aaronson WOODCOCK WASHBURN LLP One Liberty Place - 46th Floor Philadelphia PA 19103

Telephone No.: (215) 568-3100 Facsimile No.: (215) 568-3439

Full name of sole or first jo	oint inventor	
<u>Aaron</u>	<u>Francis</u>	<u>Snyder</u>
(Given Name)	(Middle Initial or Name)	(Family or last name)
City/State of Actual Reside	ence: Cary, North Carolina	
Mailing Address:	621 Spartacus Ct.	
(include street address, city, state, and zip code)	Cary, North Carolina 2751	<u>1</u>
Country of Citizenship: U	nited States of America	
Inventor's signature:		. — ——————————————————————————————————
Date:		

Full name of second joint i	nventor				
Gerald	Thomas	Lee			
(Given Name)	(Middle Initial or Name)	(Family or last name)			
City/State of Actual Residence: Raleigh, North Carolina					
Mailing Address:	8200 Fountain Park Dr.				
(include street address, city, state,	Raleigh, North Carolina 27	<u>7613</u>			
and zip code)					
Country of Citizenship: <u>United States of America</u>					
Inventor's signature: Smaled 7 - Lu					
Date: 2-/3-04					

Full name of third joint inv	ventor ventor	
Ahmet	<u>-</u>	<u>Yigit</u>
(Given Name)	(Middle Initial or Name)	(Family or last name)
City/State of Actual Reside	nce: Raleigh, North Carolin	<u>na</u>
Mailing Address:	5312 Birchleaf Dr.	
(include street address, city, state, and zip code)	Raleigh, North Carolina 27	<u>7606</u>
Country of Citizenship: U	nited States of America	
Inventor's signature:	Instruct	·
o halo		

Full name of sole or first je	oint inventor				
<u>Michael</u>	J.	Donnelly			
(Given Name)	(Middle Initial or Name)	(Family or last name)			
City/State of Actual Reside	ence: Powhatan, Virginia				
Mailing Address:	1632 Mattox Mill Ct.				
(include street address, city, state, and zip code)	Powhatan, Virginia 23139				
Country of Citizenship: <u>United States of America</u>					
Inventor's signature:		-			
Date:					
		·			

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re	Application of:
Aaron	n Francis Snyder;
Geral	d Thomas Lee; Ahmet Yigit; and
Micha	ael J. Donnelly
For:	A DEMAND AND ORDER-BASED PROCESS FLOW FOR VENDOR
	MANAGED INVENTORY
	DECLARATION AND POWER OF ATTORNEY
As a b	pelow named inventor, I hereby declare that:
	TYPE OF DECLARATION
The al	bove identified application is a:
	(check one applicable item below)
\boxtimes	Original Divisional
	Continuation U.S. National Stage of PCT
	Continuation-in-Part
	all name (including family name and at least one given name without abbreviation), full office address, city and state of actual residence and citizenship are as stated below.
	eve that the named inventor(s) is/are the original, first of the subject matter which is ed and for which a
is sou	ght on the invention, whose title appears above, the application of which:
	is attached hereto
	was filed on November 25, 2003, as U.S. Application Number 10/721,314

	and was amer		(if applicable)		
_	was described and c , filed on and/or PCT Article 3	and as amend	International Appled under PCT Ar		er
I hereby state the application, including t	nat I have reviewed a he claims, as amend	and understand ed by any amer	the contents of the dment referred to	e above-identifi above.	ed
I acknowledge information known to 37 CFR § 1.56.	the duty to disclos be material to the p	se to the U.S. atentability of	Patent and Trad this application in	emark Office accordance w	all ith
I hereby claim: (d) of any foreign application designating below and have also id or any PCT internation States of America filed	g at least one country at least one country and for the same application designs on the same	GN APPLICA D WITHIN 12 THIS APPLIC efits under Title ent, inventor's ry other than the foreign applicate gnating at least e subject matter	TIONS FOR PA MONTHS (6 M ATION 35, United States is certificate or International States ion for patent, invone country other	TENT (OR ONTHS FOR S Code §§ 1190 PCT internation of America list rentor's certificate than the Uni	nal ted ate ted
the application(s) of wl					
the application(s) of wl			ing Prio	rity Claimed	
Country (or indicate if PCT)	Application Number	Date of Fil	9	rity Claimed er 37 USC § 1	19a-d
Country	Application	Date of Fi	9	•	19a-d No
Country	Application	Date of Fi	9	er 37 USC § 1	
Country	Application	Date of Fi	9	Yes	No
Country	Application	Date of Fi	9	Yes	No No

Application Number

Country (or indicate if PCT)

PATENT

Date of Filing (day, month, year)

DOCKET NO.: ABUT-0002/B020110 -2-

OCKET NO.: ABUT-0002/B020110 - 3 -		PATENT	
CATIONS F	ILED ING OFFICE	IONG	
S.C. § 120 c	of any United Sta	tes annlication(s)	
	ITED STAT CATIONS F CS RECEIV U.S.C. § 120	ITED STATES APPLICAT CATIONS FILED ES RECEIVING OFFICE U.S.C. § 120 S.C. § 120 of any United Sta	

of 35 U.S.C. § 112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to be material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or

PCT international filing date of this application:

Application No. Date Filed Status Patented/Pending/Abandoned

CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S) UNDER 35 U.S.C. § 119(e)

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

Provisional Application No.	Filing Date

POWER OF ATTORNEY

oxtimes	I hereby appoint all the practitioners associated with Customer Number 23377 (which
<u></u>	is the Customer Number assigned to Woodcock Washburn LLP) to prosecute this
	application and to transact all business in the U.S. Patent and Trademark Office
	connected therewith. Each practitioner associated with Customer Number 23377 is an
	attorney registered before the United States Patent and Trademark Office.



PATENT TRADEMARK OFFICE

I hereby appoint the following persons of the firm of WOODCOCK WASHBURN
 LLP, One Liberty Place - 46th Floor, Philadelphia, Pennsylvania 19103 as attorney(s)
and/or agent(s) to prosecute this application and to transact all business in the Patent
and Trademark Office connected therewith:

Attorney/Patent Agent	Registration No.	

Address all telephone calls, correspondence and maintenance fee correspondence to:

Lawrence A. Aaronson WOODCOCK WASHBURN LLP One Liberty Place - 46th Floor Philadelphia PA 19103

Telephone No.: (215) 568-3100 Facsimile No.: (215) 568-3439

DOCKET NO.: ABUT-0002/B020110 -5-

		_ 		
Full name of sole or first joint inventor				
Aaron	Francis	<u>Snyder</u>		
(Given Name)	(Middle Initial or Name)	(Family or last name)		
City/State of Actual Residence: Cary, North Carolina				
Mailing Address:	621 Spartacus Ct.	,		
(include street address, city, state, and zip code)	Cary, North Carolina 2751	<u>1</u>		
Country of Citizenship: <u>United States of America</u>				
Inventor's signature:				
Date:				
Date.				

DOCKET NO.: ABUT-0002/B020110 - 6

Full name of second joint inventor				
Gerald	Thomas	Lee		
(Given Name)	(Middle Initial or Name)	(Family or last name)		
City/State of Actual Residence: Raleigh, North Carolina				
Mailing Address:	8200 Fountain Park Dr.			
· ·	Raleigh, North Carolina 27	1613		
(include street address, city, state, and zip code)	Raieign, North Caronna 27	013		
Country of Citizenship: United States of America				
	•			
Inventor's signature:				
, .				
Date:				
		•		

DOCKET NO.: ABUT-0002/B020110 - 7 -

Full name of third joint inventor				
Ahmet		Yigit		
(Given Name)	(Middle Initial or Name)	(Family or last name)		
City/State of Actual Residence: Raleigh, North Carolina				
Mailing Address:	5312 Birchleaf Dr. Raleigh, North Carolina 2	7606		
(include street address, city, state, and zip code)	Kaleigii, North Caronna 2	7000		
Country of Citizenship: United States of America				
Inventor's signature:				
		,		
Date:				

DOCKET NO.: ABUT-0002/B020110 -8-

Full name of sole or first j	oint inventor		
Michael	J	Donnelly	
(Given Name)	(Middle Initial or Name)	(Family or last name)	
City/State of Actual Residence: Powhatan, Virginia			
Mailing Address:	1632 Mattox Mill Ct.	•	
(include street address, city, state, and zip code)	Powhatan, Virginia 2313	<u>9</u>	
Country of Citizenship: U	nited States of America		
Inventor's signature:	not por		
Date: 2-11-0	4		
		·	